



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

2661
SM

Attorney Docket No.: **Flarion-21 (55)**

Applicants: **Rajiv LAROIA et al.**

Serial No.: **09/931,469**

Filing Date: **August 16, 2001**

Title: **OFDM COMMUNICATIONS METHODS AND APPARATUS**

Examiner: **Not yet assigned**

Group Art Unit: **2661**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

Information Disclosure Statement Transmittal

The applicants respectfully request that the references listed on the attached PTO/SB/08A be considered in the examination of the above-identified application. A copy of each of these references is enclosed.

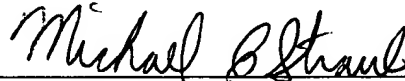
The applicants reserve the right to establish that any of the references listed on the attached PTO/SB/08A are not prior art to the above-captioned application.

Since a first Office Action on the merits has not yet been received, the applicants assume that this Information Disclosure Statement should be considered under 37 C.F.R. §§ 1.97(b)(3). **Accordingly, it is believed that no fee is due.** If, however, an

Office Action on the merits has been mailed before the filing date of this Information Disclosure Statement, the Office is authorized to charge any fee required to have the Information Disclosure Statement considered to the deposit account of Straub & Pokotylo, deposit account number 50-1049.

Respectfully submitted,

Dated: September 2, 2005

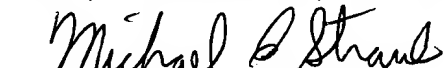


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CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited on **September 2, 2005** with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Michael P. Straub

36,941
Reg. No.

U.S. Department of Commerce Patent and Trademark Office		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number: 09/931,469 Filing Date: August 16, 2001 First Named Inventor: Rajiv LAROA Group Art Unit: 2661 Examiner Name: Not yet assigned	
Sheet	1 of	Attorney Docket No.: Flarion-21 (55)	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where relevant Passages or Figures appear
	AH	5,282,222	01-25-1994	FATTOUCHE et al.	
	AI	5,406,551	04-11-1995	SAITO et al.	
	AJ	5,410,538	04-25-1995	ROCHE et al.	
	AK	5,491,727	02-13-1996	PETIT	
	AL	5,548,582	08-20-1996	BRAJAL et al.	
	AM	5,838,268	11-17-1998	FRENKEL	
	AN	5,955,992	09-21-1999	SHATTIL	
	AO	6,175,550	01-16-2001	VAN NEE	
	AP	6,563,881	05-13-2003	SAKODA et al.	
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	AR	6,674,810	01-06-2004	CHENG	
	AS	6,678,318	01-13-2004	LAI	
	AT	6,850,481	02-01-2005	WU et al.	

Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	AU	WO/99/41871	08-19-1999			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. 6 Applicant is to place a check mark here if English language translation is attached.

U.S. Department of Commerce
Patent and Trademark Office*Complete if Known***INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

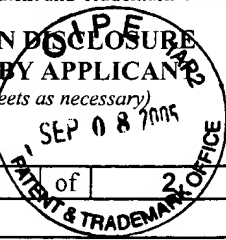
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 Group Art Unit: 2661
 Examiner Name: Not yet assigned
 Attorney Docket No.: Flarion-21 (55)

Sheet

2

of

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**OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, country, where published, source	T ²
	AV	Carl R. Nassar, Balasubramaniam Natarajan and Steve Shattil, "Introduction of Carrier Interference to Spread Spectrum Multiple Access", Idris Communications, pages 1-5.	

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language translation is attached.